OKADA, et al., 10/670,355 27 November 2006 Amendment Responsive to 25 August 2006 Office Action

## Amendments to the Specification:

Please replace the paragraph at page 12, starting at line 1, with the following amended paragraph:

Then, there is provided a mirror control unit 14 (Fig. 4) for correcting, on the basis of signals from the photodiodes 12 representing the light receiving units to which the light beams passing through the plurality of firstsecond input-side lenses and the plurality of first output-side lenses connect optically, control values adapted to control angles necessary to move the moving mirrors to which the light beams passing through the plurality of first input lenses connect optically.

Please replace the paragraph bridging pages 15 and 16, starting at line 25, with the following amended paragraph:

For clarity of the arrangement of mirror reference numerals, a front view of the primary mirror array 6 is shown in Fig. 3. In the input-side collimator lens array 4 opposing the primary mirror array 6, lenses optically coupling to the individual mirrors of primary mirror array 6 have numerals suffixed to 4 which are arranged identically to those in the primary mirror array. In the secondary mirror array 7, mirrors to which moving mirrors of the primary mirror array 6 approximately couple optically while they are not inclined have numerals suffixed to 7 which are arranged identically to those in the primary mirror array. Further, in the output-side collimator lens array 910 opposing the secondary mirror array 7, lenses optically coupling to the individual mirrors of secondary mirror array 7 have numerals suffixed to 10 which are arranged identically to those in the secondary mirror array 7.